PTO/SB/21 (09-04)

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#### **Application Number** 10/519,325-Conf. #9306 Filing Date TRANSMITTAL December 23, 2004 First Named Inventor **FORM** Hiroshi Tanaka et al. Art Unit N/A (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Attorney Docket Number Total Number of Pages in This Submission 20 62639(46342) ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to TC Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Preliminary Amendment Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): - Response to Notice To Comply **Express Abandonment Request** Request for Refund With Requirements For Patent **Application Containing Nucleotide** Information Disclosure Statement CD, Number of CD(s) Sequence And/or Amino Acid Sequence Dislcosure; - Statement To Support Filing And Submission In Accordance with 37 CFR 1.821-1.825; - Paper Copy of Sequence Listing; Diskette (1) Containing Computer Readable Copy of the Sequence Listing; - A Copy of Notice To Comply With **Requirements For Patent Application Containing Nucleotide** Sequence And/Or Amino Acid **Sequence Disclosure** - Return Receipt Postcard. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name EDWARDS & ANGELL, LLP Signature Printed name Mark D. Russett Date Reg. No. October 3, 2005 41,281

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 437825846 US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown Signature: Bruic Cupi Dated: October 3, 2005

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 437825846 US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box (450, Alexandria, VA 223132 1450, on the date shown below.

Dated: October 3, 2005

Signature:

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Confirmation No.: 9306

Art Unit: N/A

Attorney Docket No.: 62639 (46342)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hiroshi Tanaka et al.

Application No.: 10/519,325

Filed: December 23, 2004

Examiner: Not Yet Assigned For: PREVENTIVES/REMEDIES FOR CANCER

Mail Stop: PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATION CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Sir:

This is in response to the Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, dated August 4, 2005. Applicants are submitting their response herewith within the two-month response period set to expire on October 4, 2005.

In the Notice, the U.S. Patent and Trademark Office has taken the position that the previous "Sequence Listing" in computer readable form did not comply with the requirements of Section 1.821-1.825. Submitted herewith in connection with the above-referenced patent application is a diskette containing the Sequence Listing that corrects the defects. Also enclosed are a paper copy of the Sequence Listing, a Statement to Support Filing And Submission in Accordance With 37 C.F.R. 1.821-1.825, and a Second Preliminary Amendment. No new matter has been added.

Applicants respectfully submit that this application is in condition for allowance. Early and favorable action is requested.

Dated: October 3, 2005

Respectfully submitted,

Mark D. Russett

Registration No. 41,281

EDWARDS & ANGELL, LLP

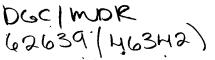
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# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virgania 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/519,325 Hiroshi Tanaka 62639(46342)

INTERNATIONAL APPLICATION NO.

PCT/JP03/08036

I.A. FILING DATE PRIORITY DATE 06/25/2003 06/26/2002

21874 EDWARDS & ANGELL, LLP P.O. BOX 55874 BOSTON, MA 02205

NOTED ON SYSTEM

EDWARDS & ANGELL, LLP IP DOCKETING DEPT. (BOS)

**CONFIRMATION NO. 9306 371 FORMALITIES LETTER** 

OC000000016662688\*

Date Mailed: 08/04/2005

## NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 CFR, 1.821-1.825, Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:



- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

### PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUM	MBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/510 325		PCT/ID03/08036	62630(46342)
10/519,325	•	PCT/JP03/08036	62639(46342)

FORM PCT/DO/EO/922 (371 Formalities Notice)